

3
2
1

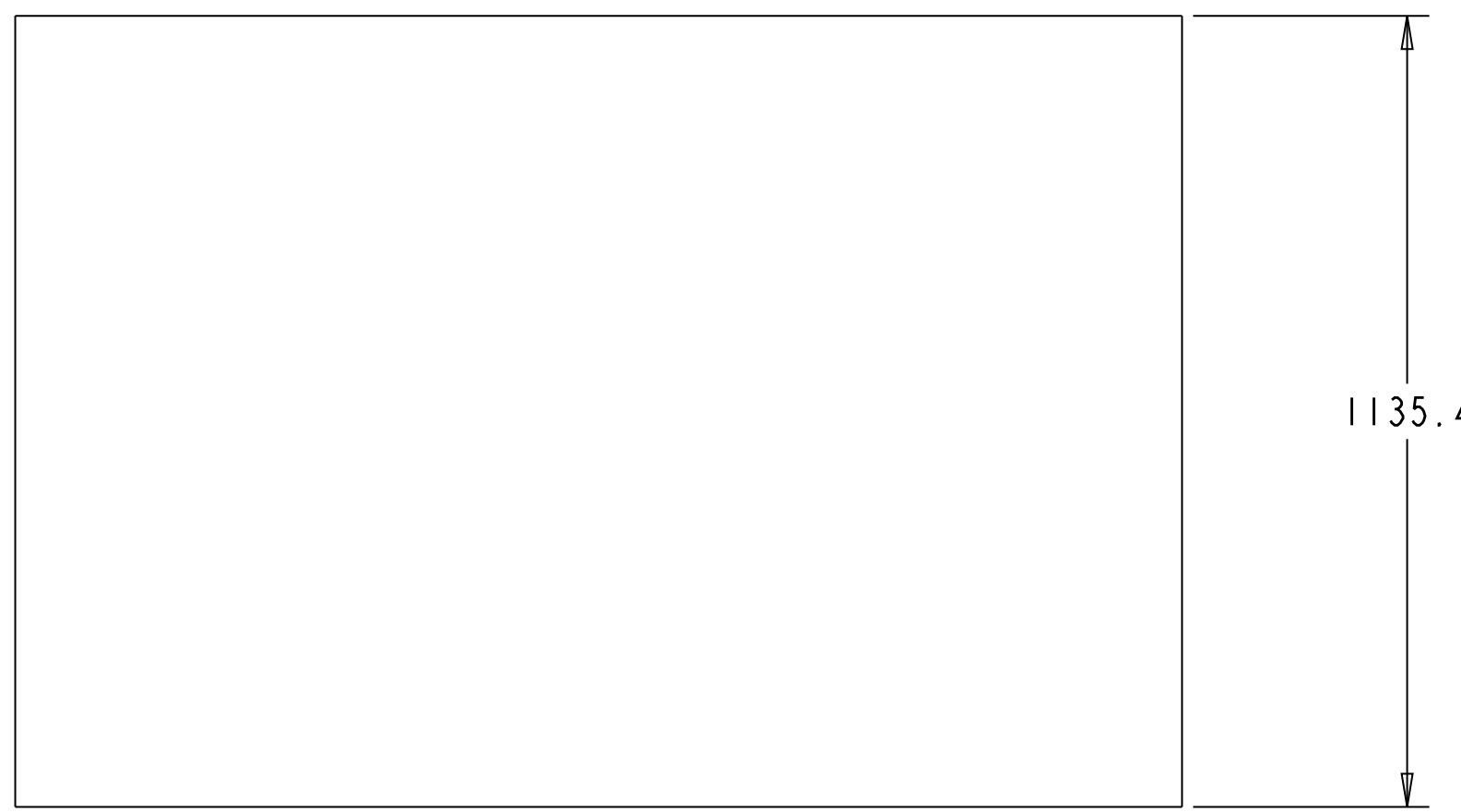
e

d

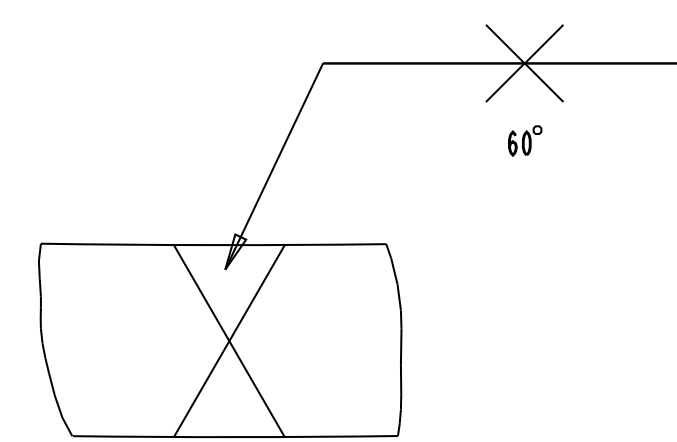
c

b

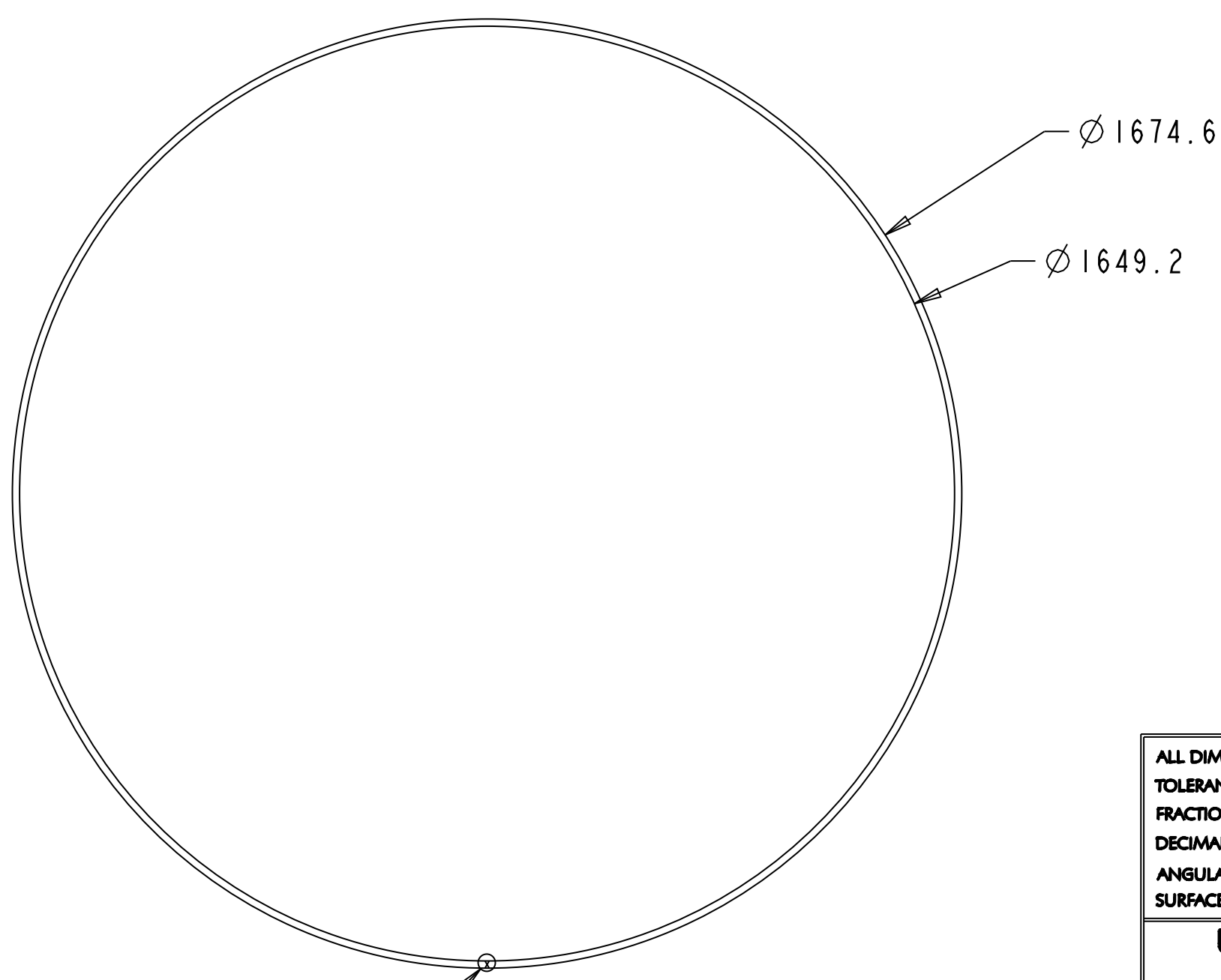
a



| ITEM | DESCRIPTION | MAT'L | QUANTITY |
|------|-------------|-------|----------|
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DETAIL A
SCALE 2.000



NOTES:
 MAKE VESSEL OUT OF ONE 0.5" SHEET OF ALUMINUM 5052-H32
 BEND INTO CYLINDRICAL SHAPE AND DOUBLE-V BUTT WELD ENDS TOGETHER
 HOLES FOR THE 4 QUARTZ WINDOW SLEEVES WILL BE MACHINED
 AFTER FLANGES HAVE BEEN WELDED ON

| REF. DWGS. | REV. | DATE | REVISION | BY |
|------------|------|------|------------------|----|
| | B | | MATERIAL CHANGED | |
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ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 FRACTIONAL DIMENSIONS
 DECIMAL DIMENSIONS XX ± 0.5
 ANGULAR DIMENSIONS ± 0.5°
 SURFACE FINISH MILL FINISH

UNIVERSITY OF ALBERTA
 EDMONTON ALBERTA CANADA

DESIGNED CHRIS NG TELEPHONE (780) 492 5979
 DRAWN CHRIS NG FAX (780) 492 3408
 CHECKED E-MAIL: c.jng@ualberta.ca

APPROVED

CENTER OF PARTICLE PHYSICS

MAIN VESSEL CYLINDER RAW

SCALE 0.100 APPROVAL DWG. NO. REV.
 DATE JULY 13, 2012 CHIEF ENGR B

e

d

c

b

a